

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                     |   |                              |
|-------------------------------------|---|------------------------------|
| In the application of               | ) |                              |
|                                     | ) |                              |
| Keijo Imeläinen                     | ) | Examiner: Dennis R. Cordray  |
|                                     | ) |                              |
| Title:                              | ) |                              |
| Process and Apparatus for Producing | ) | Art Unit: 1791               |
| Thermal and Electric Energy         | ) |                              |
|                                     | ) |                              |
| Serial No.: 10/522,051              | ) | Confirmation No.: 3980       |
|                                     | ) |                              |
|                                     | ) |                              |
| Filed On: January 20, 2005          | ) | (Our Doc. No. 7633-0001WOUS) |

*Hartford, Connecticut, December 26, 2007*

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

The following remarks are submitted in response to the Final Office Action dated October 26, 2007.

**REMARKS** begin on page 2.